

# ABSTRACT OF THE DISCLOSURE

A method of performing a determination of an item of interest in a sample using a single structure is disclosed. A sample is provided accessible to the single structure. A first container for processing the sample is placed in a first process path on the single structure. The sample is transferred to the first container in the first process path. A reagent is added to the first container in the first process path. Contents of the first container is mixed in the first process path. The item of interest in the sample is separated from the contents of the first container in the first process path. The separated item of interest in the sample is transferred from the first container in the first process path to a second container in a second process path on the single structure. Contents of the second container is brought to a first temperature different from a temperature of the first process path in the second process path. The item of interest in the second container is detected in the second process path.